

University Hospital

Herrick Archives Number 089

A. IDENTIFICATION & LOCATION

1. Name

1.1 The original unit was officially named "University Hospital" by Board of Trustees on July 14, 1961.

1.2 The entire complex was officially named "James A. Rhodes Hall—University Hospital" by Board of Trustees on July 9, 1976.

1.3 Names noted for parts of building:

1st addition:

Medical Research Laboratories - Division 1
Medical Research Laboratory
Cancer Research Laboratory
Cancer Wing, Medical Center
North Wing, University Hospital

2nd addition:

Diagnostic X-ray and Classrooms
Diagnostic X-ray and Classroom Facilities
Therapeutic X-ray
North Wing, University Hospital

3rd addition:

North Wing Addition
Addition to North Wing

4th addition:

Radiation Therapy Unit for North Wing, University Hospital
Betatron Addition
Addition to North Wing
North Wing, University Hospital Radiation Therapy
Therapy and Betatron Addition

6th addition:

Clinical Medical Sciences Education Facility

7th addition:

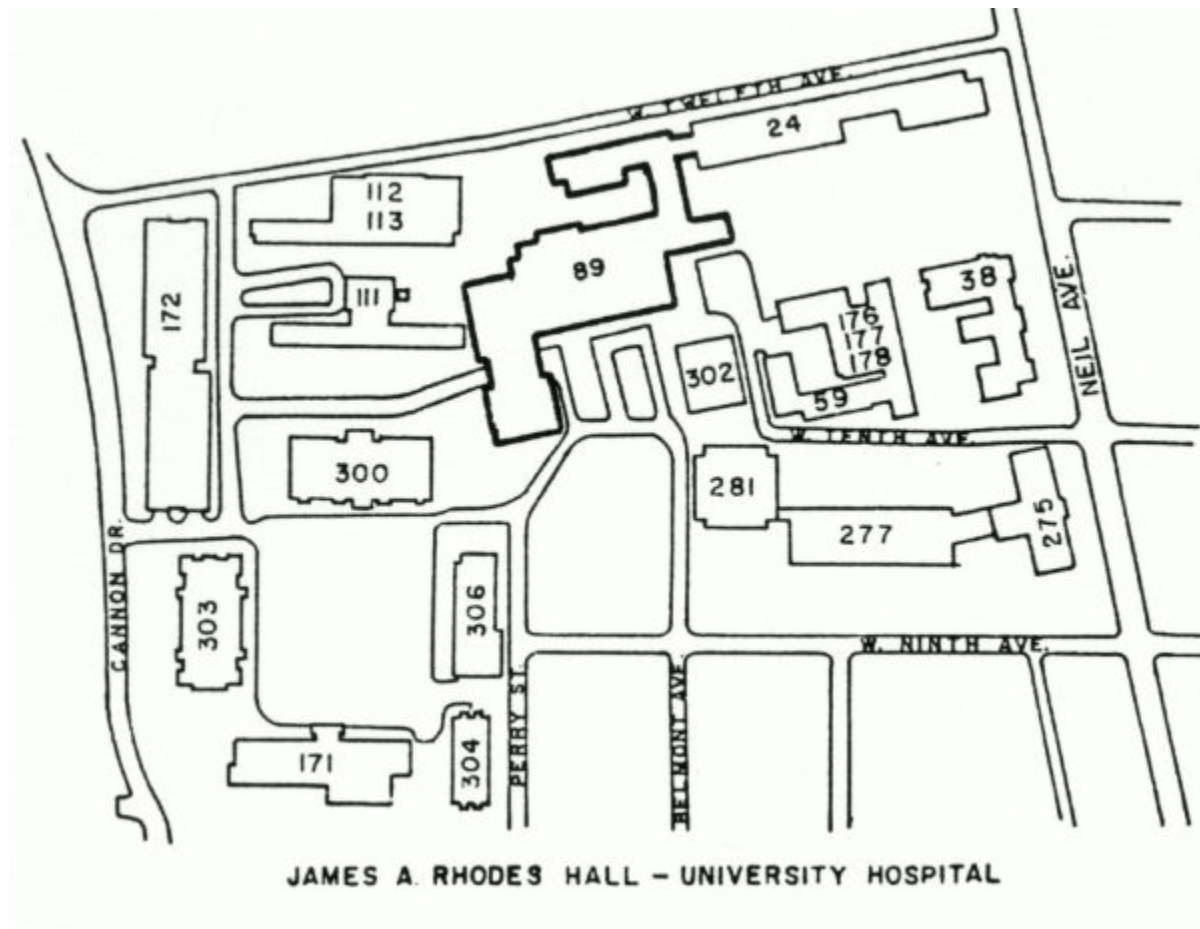
Clinical Medical Sciences Education Facilities Support Service
Clinical Medical Sciences Education Facility
CMSEF

See Addendum Nos. 4, 6, 8

2. Location

2.1 Located at 410 West 10th Avenue (Current addition, 1614 Perry Street).

2.2 For greater detail, see Sheets 108, 109, 115, and 116 in the book of campus maps in the University Archives.



For identification of other buildings shown, see Appendix A.

3. General Description

3.1 Type of construction:

Reinforced concrete or steel frame with brick exterior.

3.2 No. of stories:

Original unit included basement (or tunnel) level, ground floor, 11 other floors, and penthouse on roof. For deviations, see notes on sketch below.

3.3 Increments of construction:

Seven additions. See sketch.

Original Construction:

A - Partial basement, ground floor, floors 1 through 11, and penthouse on roof

A' - Ground floor, 1st floor, and 2nd floor

A" - First floor only (vestibule)

First Addition:

B - Six floors--basement, ground, and first through fourth floors

B' - Ground floor only

Second Addition:

C - Four floors--basement, ground, 1st and 2nd floors

Third Addition:

B & C extended upwards through 11th floor and penthouse on roof

Also included C', connection to Dentistry (024)

Fourth Addition:

D - Ground floor and first floor

D' - Basement, ground floor, 1st floor and 2nd floor

D" - Ground floor only

Fifth Addition:

E - Ground floor only (dock)

Sixth Addition:

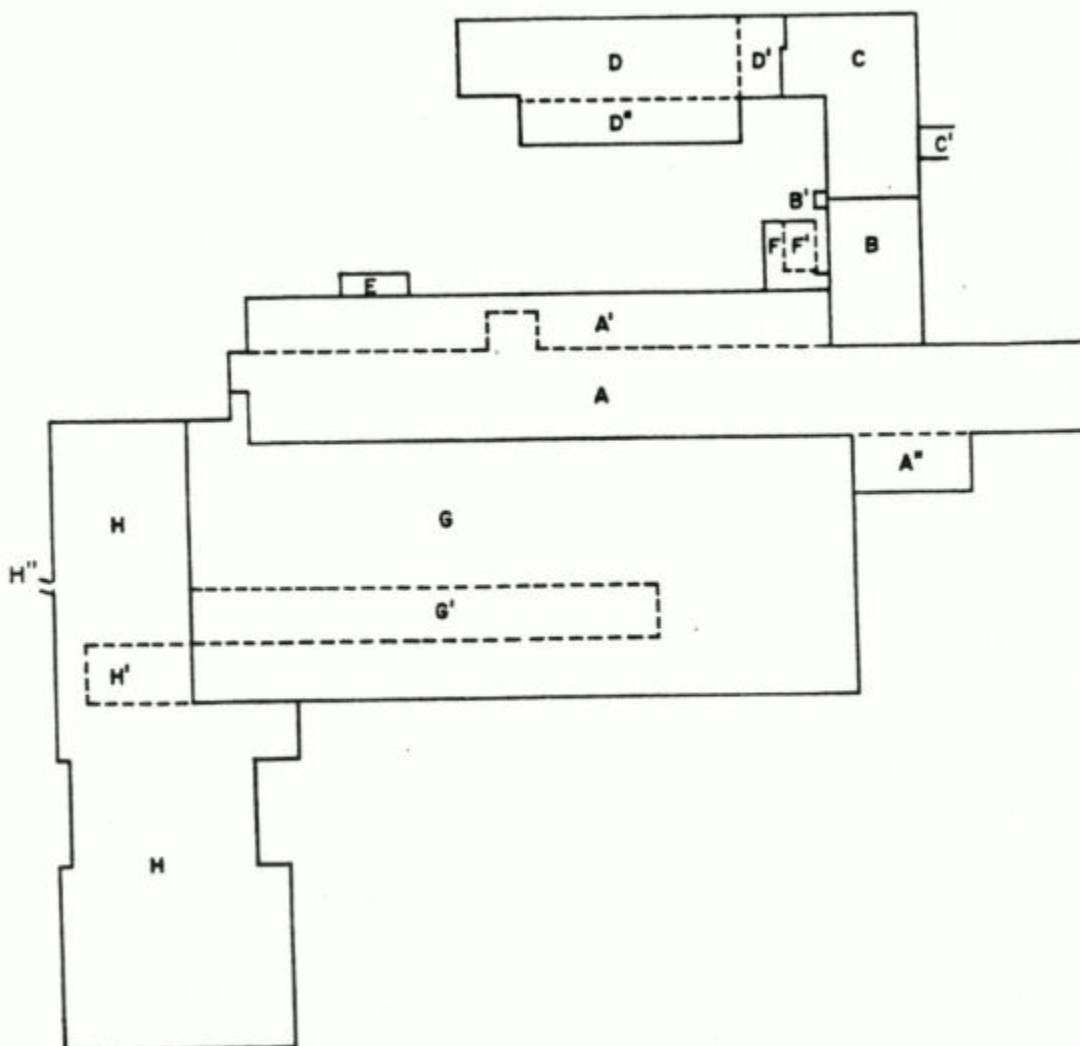
A' - 3rd and 4th floors. The 3rd is open on the north side, but it will be closed due to the weather under a change order to the general contract on Phase II of the 7th addition.

Seventh Addition:

F - Ground floor through 11th floor plus penthouse on roof. The dotted portion (F') is an existing walk-in freezer. See "K. Miscellaneous" below.

G - Same as A plus penthouse (G') on roof

H - Ground and first floor only with mechanical room (H') on 2nd floor level. H" is a 2nd floor connecting corridor to Means Hall (Building 111)



See Addenda Nos. 6, 8

3.4 Present area of building as shown in inventory records of the Division of Campus Planning:

485,365 sq. ft. gross; 281,556 sq. ft. net assignable

The seventh addition, now under construction, will add nearly 500,000 sq. ft. gross.

See Addendum No. 6

B. PLANNING & CONSTRUCTION—ORIGINAL BUILDING

1. On November 9, 1947 the Board of Trustees approved the plans and related documents prepared by Skidmore, Owings and Merrill and authorized the solicitation of bids by contractors.
2. Bids were received on March 3, 1948 (T).
3. On March 8, 1948 the Board of Trustees awarded contracts to the following contractors:

General: Grove, Shepherd, Wilson & Kruge, Inc;
Johnson, Drake & Piper; and
Psaty & Fuhrman, Inc.
Electrical: Electrical Contractors, Inc.
Heating, ventilating, air conditioning, and process piping: Huffman-Wolfe Co.
Plumbing: Huffman-Wolfe Co.
Elevators: Otis Elevator Co.
Dumb waiters: Otis Elevator Co.
Kitchen equipment: Federal Manufacturing Co.
Patients' room furniture: Hill-Room Co.

(Note: The first unit for the Dentistry Building (024) was constructed under the same contracts.)

4. Beginning of work:

4.1 Construction began on April 20, 1948 (R 47-48:33).

4.2 Formal ground breaking ceremony was held on May 13, 1948 (R 47-48:33).

5. Completion and occupancy:

5.1 The first patient was admitted on June 15, 1951 (R 50-51:5).

5.2 The formal dedication of the Medical Center was on May 15, 1951 (R 50-51:5).

C. PLANNING & CONSTRUCTION—FIRST ADDITION (Cancer Research)

1. On September 4, 1951 the Board of Trustees approved the plans and related documents prepared by Skidmore, Owings, and Merrill and authorized the solicitation of bids by contractors.

2. Bids were received on September 27, 1951 (T).

3. On December 10, 1951 the Board of Trustees awarded contracts to the following contractors:

General: Haig M. Boyajohn & Associates
Electrical: Electrical Contractors, Inc.
Heating: National Co.
Plumbing: Sauer Co., Inc.*

*Note: Before completion of the plumbing contract. Mr. Sauer was killed and the Columbus branch of the company was bought by the Limbach Co., which completed the plumbing work.

4. Completion and occupancy:

This final estimate on the general contract as shown in records in the University Architect's office, was dated June 30, 1953. Other final estimates were March 25, 1954 (plumbing), June 21, 1954 (electrical), and October 17, 1954 (heating).

D. PLANNING & CONSTRUCTION—SECOND ADDITION (Diagnostic x-ray)

1. On January 10, 1955 the Board of Trustees approved the plans and related documents prepared by Garfield, Harris, Robinson, and Schafer and authorized the solicitation of bids by contractors
2. Bids were received on February 15, 1955 (T).
3. On March 14, 1955 the Board of Trustees awarded contracts to the following contractors:

General: General Maintenance and Engineering Co.

Electrical: Electrical Contractors, Inc.

Heating, ventilating & air conditioning: Piping Contractors Co.

Plumbing: Limbach Co.

4. Completion and occupancy:

The Board of Trustees on September 4, 1956 granted the general contractor an extension of time to October 15, 1956. However, records in the University Architect's office indicate his work, as well as that of the plumbing and electrical contractors, was "substantially completed" by July 1, 1956. The heating, ventilating and air conditioning contract was substantially completed on October 15, 1956(A).

E. PLANNING & CONSTRUCTION—THIRD ADDITION (North wind addition)

1. On March 11, 1957 the Board of Trustees approved the plans and related documents prepared by Garfield, Harris, Robinson and Schafer and authorized the solicitation of bids by contractors. (Note: - During the course of the project the name of the architectural firm was changed to Garfield, Harris, Schafer, Flynn and Williams.)
2. Bids were received on April 30, 1956 (T).
3. On May 13, 1957 the Board of Trustees awarded contracts to the following contractors:

General: Frank Messer & Sons, Inc.

Electrical: Electrical Contractors, Inc.

Heating: Piping Contractors Co.

Plumbing: Gesling Co.

4. Completion and occupancy:

The work of all contractors was substantially completed on January 15, 1960 (A). The building was released for occupancy on February 18, 1960 (A).

F. PLANNING & CONSTRUCTION—FOURTH ADDITION (Radiation Therapy)

1. On November 7, 1958 the Board of Trustees approved the plans and related documents prepared by Garfield, Harris, Schafer, Flynn, and Williams and authorized the solicitation of bids by contractors.
2. Bids were received on January 14, 1959 (A).
3. On February 6, 1959 the Board of Trustees ratified the award of contracts to the following contractors:

General: Harry E. Miller & Co.
Electrical: Moore Electric Co.
Heating and ventilating: Huffman-Wolfe Co.
Plumbing: Kuempel Co.

4. Completion and occupancy:

4.1 The work of all contractors was completed or substantially completed on December 1, 1960 (A).

4.2 The space was released to Campus Planning for occupancy by letter from the University Architect dated January 5, 1961 (P), but a notation on records in the University Architect's office indicates that the space was already occupied on December 1, 1960.

G. PLANNING & CONSTRUCTION—FIFTH ADDITION (Receiving Room on Dock)

1. On November 7, 1958 the Board of Trustees approved the plans and related documents prepared by Garfield, Harris, Schafer, Flynn and Williams and authorized the solicitation of bids by contractors.

2. Bids were received on April 14, 1959 (A).

3. On May 8, 1959 the Board of Trustees awarded contracts to the following contractors:

General: Joseph Skilken & Co.
Electrical: Electrical Contractors, Inc.
Heating and ventilating: Kuempel Co.
Plumbing: Kuempel Co.

4. Completion and occupancy:

All work was completed by June 15, 1960, according to records in the University Architect's office. However, this addition might have been completed much earlier since it was only a small room (9'4" x 29'10") in a contract which was otherwise exclusively concerned with remodeling elsewhere in the hospital.

H. PLANNING & CONSTRUCTION—SIXTH ADDITION (Intensive Care Addition)

1. On November 2, 1973 the Board of Trustees approved the plans and related documents prepared by Page, Southerland, Page and authorized the solicitation of bids by contractors.

2. Bids were received on December 13, 1973 (T). All bids were rejected.

3. New bids were received on January 23, 1975 and February 13, 1975 (T).

4. On March 7, 1975 the Board of Trustees awarded contracts to the following contractors:

General: R. W. Setterlin & Sons
Electrical: Jess Howard Electric Co.
Heating, ventilating & air conditioning: Limbach Co.
Plumbing: Croson Plumbing and Heating.

5. Completion and occupancy:

As of this date (October 4, 1977), minor repairs are being completed by University personnel, and the addition should be in use by the end of the month.

I. PLANNING & CONSTRUCTION—SEVENTH ADDITION (Supporting Services Phase)

1. On February 7, 1975 the Board of Trustees approved the plans and related documents for Phase I prepared by Page, Southerland, Page, Architects, and Dan A. Carmichael, Associate Architect, and authorized the solicitation of bids by contractors.

2. Bids on Phase I were received on April 18, 1975 (T).

3. On May 2, 1975 the Board of Trustees approved the award of contracts for Phase I of the work to the following contractors:

General: B. G. Danis Co.

Electrical: James P. Driscoll

Heating, ventilating and air conditioning: Limbach Co.

Plumbing: J. A. Croson Plumbing and Heating

Food service equipment: Louis Potster

4. The Board of Trustees of October 15, 1975 approved the employment by the architect of Knowlton Construction Co. as construction manager for the complete facility, including Phases I and II. However, it appears that this approach was later abandoned and bids were taken on Phase II without seeking Board of Trustee approval of the plans and related documents.

5. Bids on Phase II were received on December 12, 1976 (T).

6. On December 15, 1976 the Board of Trustees approved the award of contracts for Phase II to the following contractors:

General: Robert Setterlin & Sons

Electrical: E. E. Ernst, Inc.

Heating, ventilating and air conditioning (air): Kirk Williams Co.

Heating, ventilating and air conditioning (water): J. A. Guy Co.

Plumbing: Limbach Co.

Fire sprinkler system: Grunau Sprinkler

Temperature controls: Honeywell, Inc.

Insulation: A. C. & S. [sic]

Hospital casework: Hamilton Industries

Pneumatic tube system: Diebold, Inc.

Hospital equipment: American Sterilizer Co.

Food service equipment: Food Service Equipment, Inc.

7. Completion:

The scheduled completion date is October 1978, but it is now expected that the construction will not be finished until the spring of 1979.

See Addendum No. 3

J. PHOTOGRAPHS

1. In Photoarchives:

- X22775 original building
- X22777 Cancer Research Wing
- X22776 Complete North wing from east
- X7953 N. wing and Betatron wing
- X7954 N. wing and Betatron wing
- X22716 (7th addition under construction)
- X22823 (7th addition under construction)
- X22824 (7th addition under construction)

K. MISCELLANEOUS

1. Some documents will show a room N4A in the southeast corner of the service court, at the junction of the original building and the north wing. This is a walk-in freezer set on loose concrete blocks. This is shown in Photograph X22787. As a part of the construction of the current (7th) addition, this freezer will be moved temporarily to another location in the service court and then placed along the north wall of the new construction designated "F" in the sketch in A 3.3 of this report.

John H. Herrick

October 4, 1977

ADDENDUM NO. 1

Rhodes Hall has been assigned 450 West Tenth Avenue as a new address

John H. Herrick

May 23, 1979

ADDENDUM NO. 2

Campus Planning records list the seventh addition as Building 354. An older list used 088, which was apparently an error, and was changed in pencil to 344.

The north wing is listed separately by Campus Planning as Building 155.

John H. Herrick

July 24, 1979

ADDENDUM NO. 3

Mr. George Hahn, Director of Medical Facility Planning, reports that the new emergency room in Addition No. 7 was opened on June 28, 1979, and the cafeteria in this addition opened on July 11, 1979. Other parts of this addition will be occupied as available. All parts of the new construction are expected to be completed during 1980.

See Addendum No. 5

The exterior work on the addition is now done, and the following photographs, taken on August 8, 1979, have been placed in Photoarchives:

X 22980

X 22981

X 22982

X 22983

John H. Herrick

August 13, 1979

ADDENDUM NO. 4

Inspection of old campus maps reveals the following additional name for this building:

Medical Health Center

John H. Herrick

November 13, 1979

ADDENDUM NO. 5

Addition No. 7 was officially released for beneficial occupancy on May 8, 1981 (P).

John H. Herrick

September 24, 1981

ADDENDUM NO. 6

The name of the original building and the first six additions, plus the "F" portion of the seventh addition, was changed to "Charles Austin Doan Hall" by Board of Trustees on September 2, 1983. The remainder of the seventh addition (the G & H portions and their penthouses) presumably retains the name "James A. Rhodes Hall—University Hospital."

Campus Planning records now carry this complex as these buildings: 089--Doan Hall; 155--Doan Hall, North; and 354—Rhodes Hall. Areas now shown in Campus Planning records are:

Gross Sq. Ft.

Net Assignable Sq. Ft.

The construction of the

Cancer Research Institute (Bldg. 372) will include some square footage which could be considered an addition to Building 089. This is identified in the report on Building 372.

The Board of Trustees on September 2, 1983 authorized two other additions to this building as follows:

1. Medical Logistical Services—a two-story, above-grade addition within the court between the original building and the north wing, i.e., between the A' & D" Units in the sketch in Part A of this report. The University Architect reports that the architect is Moody-Nolan Ltd. and that construction is expected to start in September 1985.

2. Clinical Medical Services—a basement and first floor addition at the southeast corner of the original building (Unit A) and connected to the Cancer Research Institute (Bldg. 372), then in the design stage. The University Architect reports that the architect for this project is Bohm/NBBJ and that construction is expected to start in November 1985.

See Addendum No. 8

John H. Herrick

February 7, 1985

ADDENDUM NO. 7

The University Architect now estimates that construction on the two additions mentioned in Addendum No. 6 will start as follows:

Medical Logistical Services - April 1987

Clinical Medical Services - June 1987

John H. Herrick

December 19, 1986

ADDENDUM NO. 8

Bids for the Medical Logistical Services addition were taken on August 18, 1987, and the Board of Trustees was informed on October 2, 1987, that contracts had been awarded to the following:

General: Sherman R. Smoot Co.

Plumbing: Farber Corp.

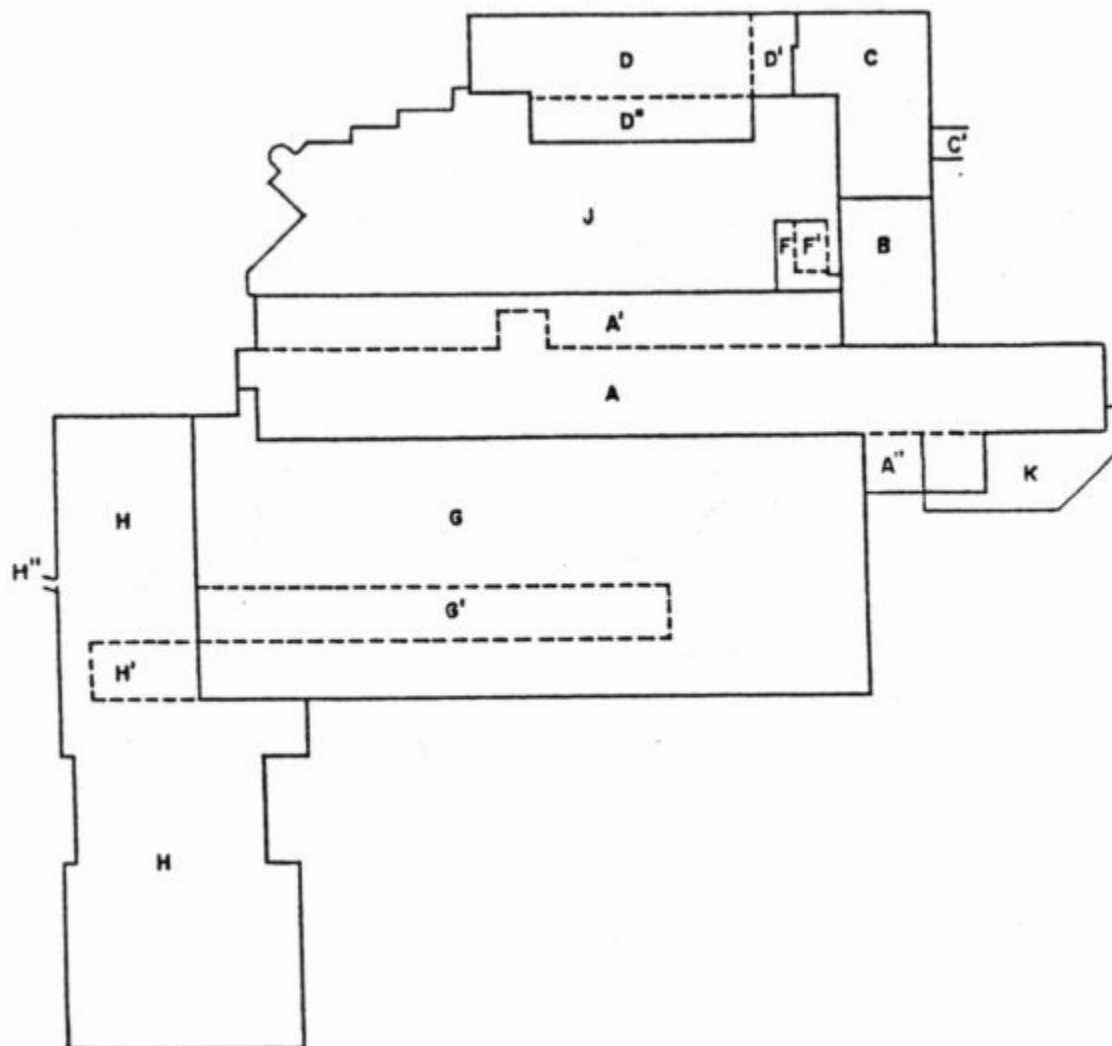
Heating, ventilating, and air conditioning: Julian Speer Co.

Fire Protection: Central Fire Protection Co.

Electrical: Goodin Electric, Inc.

The total project cost as reported to the Board of Trustees is \$5,950,000. Construction started in March, 1988. (A)

The new construction is limited to the ground floor and first floor levels. It eliminates the B' and E units shown in the sketch Part A of this report. This addition is designated "J" in the revised building sketch below.



Bids for the Clinical Medical Services addition were received on January 21, 1988, and the Board of Trustees was advised on 3/4/88 that contracts were awarded to the following:

General: Sherman R. Smoot Co.

Plumbing: J. A. Croson

Heating, ventilating and air conditioning: J. A. Guy, Inc.

Electric: Meisner Electric, Inc.

The total project cost reported to the Board of Trustees on 2/4/88 is \$8,400,720. Construction started in March, 1988. (A)

Contrary to Addendum No. 6, the new construction consists of a basement and four floors. The project also includes much remodeling within the present building. The approximate extent of lateral expansion is shown as "K" on the sketch above in this addendum.

John H. Herrick

June 2, 1988